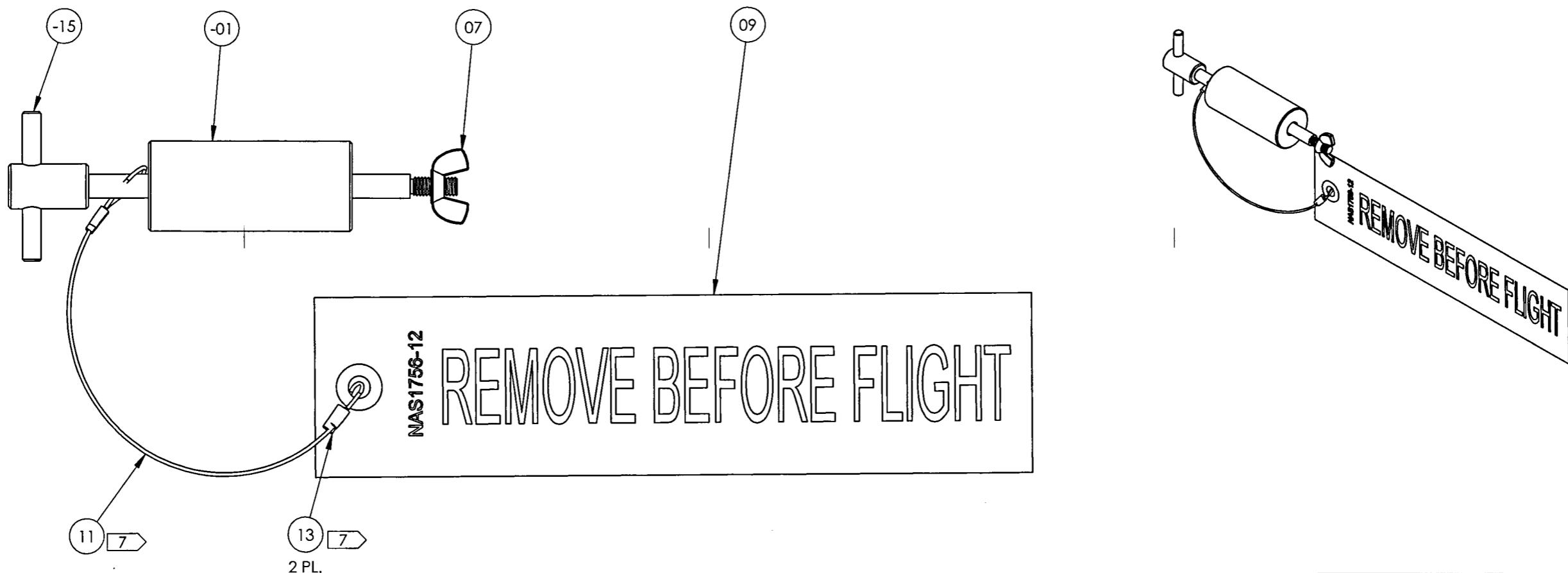


ITEM #	QTY	PART #	TITLE	REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
-01	1	RBE350A94-2708-01-01	SLIDE	4	-01 CH'D DIM WAS Ø.402 IS Ø.402 Ø.48 X 90°. -03 CH'D P.F. HOLE WAS Ø.3112 TO .3117 P.F. -05 IS Ø.3116 TO .3122 P.F. -05, CH'D FINISH WAS BLACK ANODIZE IS BLADE OXIDE	-	3/10/2014	DPD	GE
-15	1	RBE350A94-2708-01-15	ROD ASSY	5	-13 ADDED TO BOM, ADDED MISSING DIM 2X .88 TO SHT 1.	15-0211	8/14/2015	RJC	JAG
07	1	McMaster#90866A030	WING NUT 5/16"-18	6	UPDATED TO NEW STANDARDS. -03 CH'D THREAD CLASS WAS 2B IS 2A; CH'D DIM WAS Ø.3122/.3116 THRU P.F. -05 IS Ø.3122/.3116 THRU ALL (P.F. -05); ADDED FINISH SPEC.	16-0258	12/5/2016	SM	JAG
09	1	NAS 1756-12	REMOVE BEFORE FLIGHT	G	ASSY -15 ADDED & DIMENSION 2X .88 REMOVED, TEMPLATE UPDATED, McM# ADDED TO CARR-LANE DESCRIPTION, ASSY NOTE ADDED	17-804	01/02/2018	VM	ML
11	AR	CARR-LANE #CL-2-C or McMaster#3461T44	LANYARD 1/16" NYLON COATED						
13	2	McMaster#3896T31	FERRULE 1/16" DIA. x 3/8"						



RBE350A94-2708-01 TAIL ROTOR BLADE LOCKING TOOL

NOTES:
 1) MATERIAL: N/A
 2) HEAT TREAT: N/A
 3) FINISH: N/A
 4) SPEC: N/A
 5) BREAK ALL SHARP EDGES: N/A
 6) IDENTIFICATION: N/A
 7) CRIMP FERRULES ONTO 12" LONG LANYARD AS SHOWN

DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE	
TAIL ROTOR BLADE LOCKING TOOL	
PART NO.	RBE350A94-2708-01
REV.	G
TOOL NO.	RBE350A94-2708-01
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY:	VM 01/02/2018
DRAWN BY:	VM 01/02/2018
CHECKED BY:	VM 01/02/2018
MFG REVIEW BY:	DD 01/03/2018
APPROVED BY:	ML 01/08/2018
INITIALS AND DATE	
TOLERANCES:	XXX ± .005 FRACTIONS ± 1/8 XX ± .01 ANGLES ± .5° X ± .1 SURFACE ROUGHNESS
SCALE: NTS	SHEET 1 OF 4
COPYRIGHT © 2017 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

8

7

6

5

4

3

2

1

REV.

DESCRIPTION

ECN #

DATE

BY

APPROVED

G

DIMENSION .402 CHANGED FOR .404 +.002, TEMPLATE UPDATED, SECTION VIEW A-A ADDED, S/N & MADE IN USA REMOVED & NOTE 6 ADDED

17-804

01/02/2018

VM

ML

D

D

C

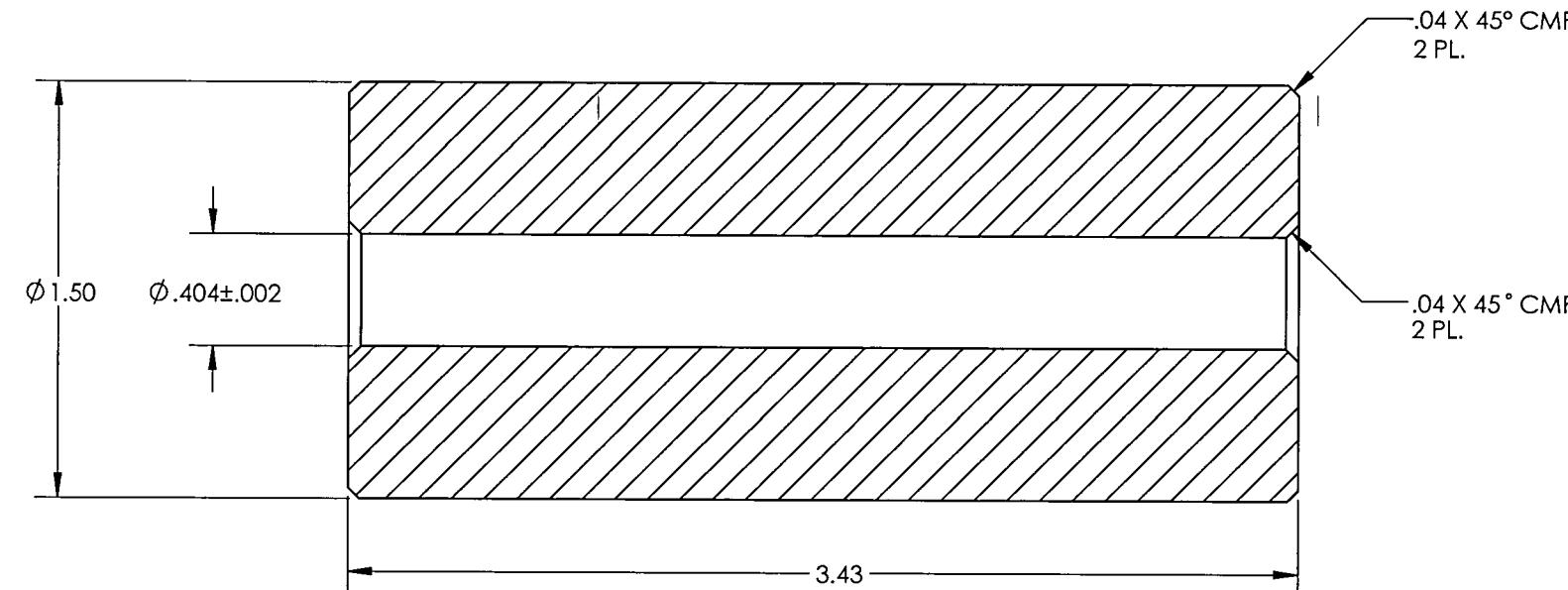
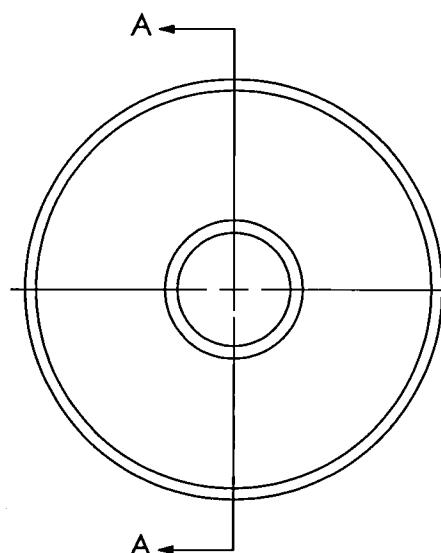
C

B

B

A

A


RBE350A94-2708-01-01 SLIDE
SECTION A-A
NOTES:

- 1) MATERIAL: 6061-T6
- 2) HEAT TREAT: N/A
- 3) FINISH: BLACK ANODIZE
- 4) SPEC: MIL-A-8625F, TYPE II, CLASS II
- 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
- 6) IDENTIFICATION: ENGRAVE T/N "RBE350A94-2708-01"

DART AEROSPACE		Hawkesbury, Ontario, Canada
TITLE		
SLIDE		
PART NO.	RBE350A94-2708-01	REV G
TOOL NO.	RBE350A94-2708-01	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING
DESIGNED BY:	INITIALS AND DATE VM 01/02/2018	TOLERANCES: XXX ± .005 FRACTIONS ± 1/8 XX ± .01 ANGLES ± .5° X ± .1 SURFACE ROUGHNESS
DRAWN BY:	VM 01/02/2018	
CHECKED BY:	VM 01/02/2018	
MFG REVIEW BY:	DD 01/03/2018	
APPROVED BY:	ML 01/08/2018	SCALE: NTS SHEET 2 OF 4
COPYRIGHT © 2017 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		

8

7

6

5

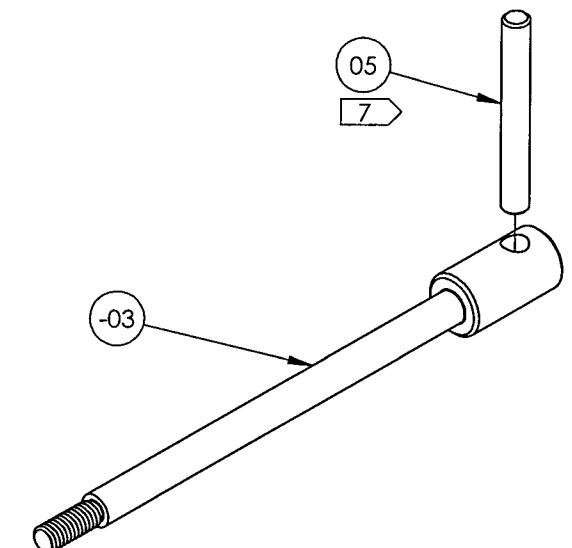
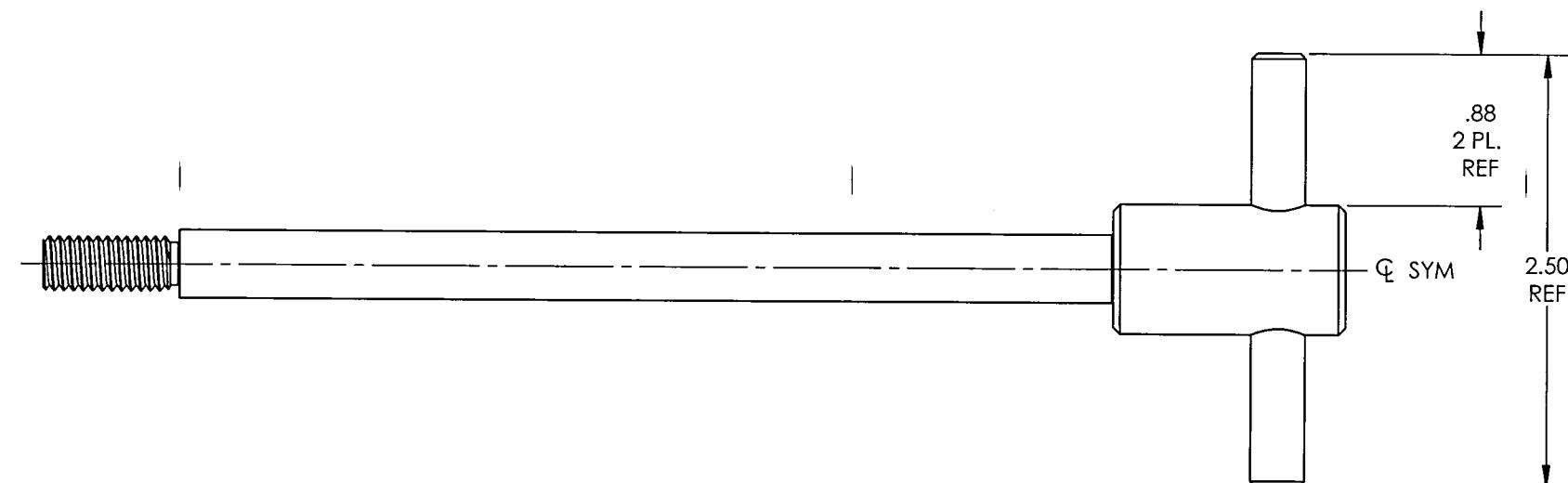
4

3

2

1

ITEM #	QTY	PART #	TITLE	REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
-03	1	RBE350A94-2708-01-03	ROD	G	ASSY ADDED	17-804	01/02/2018	VM	ML
05	1	McMaster#98381A593	DOWEL PIN 5/16" x 2-1/2" LG.						



RBE350A94-2708-01-15 ROD ASSY

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: BLACK OXIDE (NEUTRALIZE AFTER BLACK OXIDE TREATMENT)
 - 4) SPEC: MIL-C13924, CLASS 1; MIL-C-16173 GRADE 4
 - 5) BREAK ALL SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) PRESS DOWEL INTO ROD

TITLE		RBE350A94-2708-01-15		REV
				G
TOOL NO.	RBE350A94-2708-01			UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING
DESIGNED BY:	INITIALS AND DATE			TOLERANCES: XXX ± .005 FRACTIONS ± 1/8 XX ± .01 ANGLES ± .5°
DRAWN BY:	VM 01/02/2018			X ± .1 SURFACE CHECKED BY: DD 01/03/2018 ROUGHNESS
MFG REVIEW BY:	VM 01/02/2018			APPROVED BY: ML 01/08/2018
APPROVED BY:	SCALE: NTS			Copyright © 2017 by DART AEROSPACE LTD
SHEET 3 OF 4				
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.				

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
G	DIMENSION .394 CHANGED FOR .394 +.002, TEMPLATE UPDATED, SECTION VIEW B-B ADDED, THREAD RELIEF ADDED, CENTER DRILL NOTE ADDED	17-804	01/02/2018	VM	ML

D

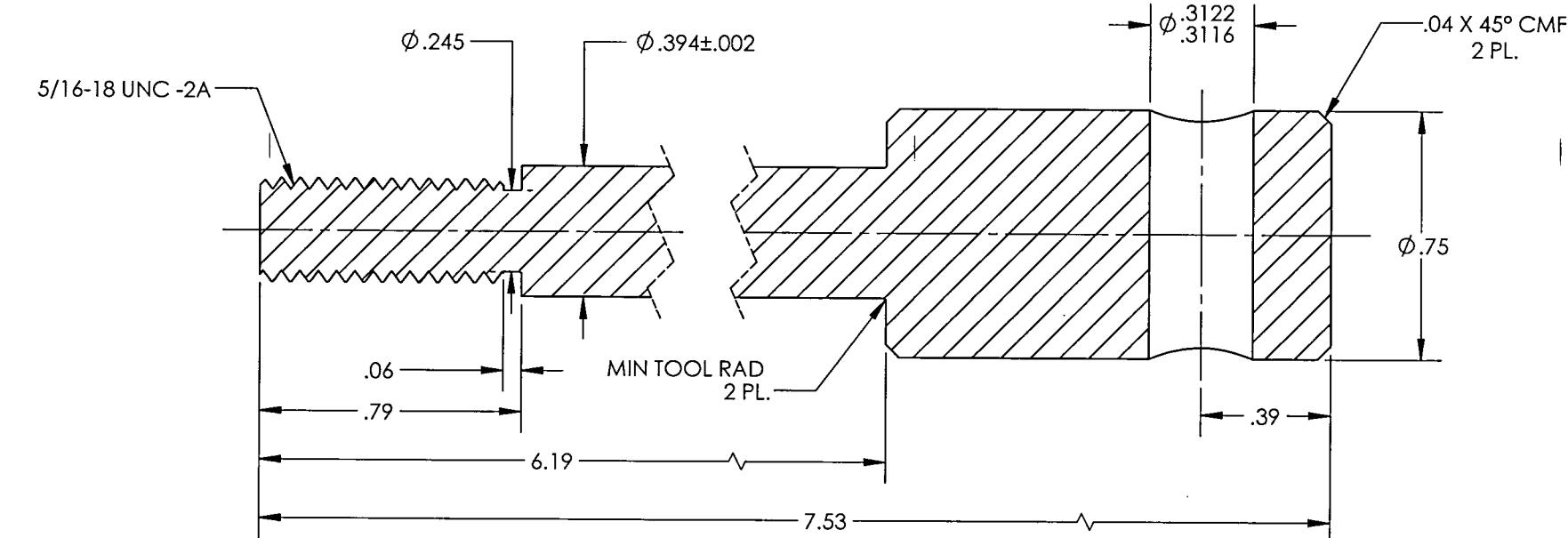
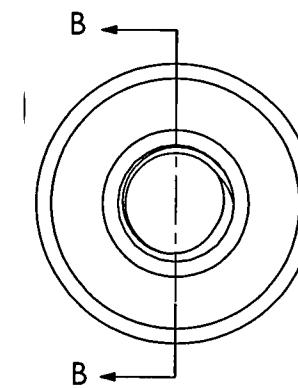
D

C

C

B

B



RBE350A94-2708-01-03 ROD

SECTION B-B

NOTES:

- 1) MATERIAL: AISI 1144 STRESSPROOF
- 2) HEAT TREAT: N/A
- 3) FINISH: NONE
- 4) SPEC: N/A
- 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
- 6) IDENTIFICATION: N/A
- 7) #1 CENTER DRILL IS ACCEPTABLE TO USE

DART AEROSPACE		Hawkesbury, Ontario, Canada
TITLE		
ROD		
PART NO.	RBE350A94-2708-01-03	REV G
TOOL NO.	RBE350A94-2708-01	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING		
DESIGNED BY:	INITIALS AND DATE	TOLERANCES: XXX ± .005 FRACTIONS ± 1/8 XX ± .01 ANGLES ± .5° X ± .1 SURFACE ROUGHNESS
DRAWN BY:	VM 01/02/2018	
CHECKED BY:	VM 01/02/2018	
MFG REVIEW BY:	DD 01/03/2018	
APPROVED BY:	ML 01/08/2018	SCALE: NTS SHEET 4 OF 4
COPYRIGHT © 2017 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		